der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

## UTILITY PATENT APPLICATION TRANSMITTAL

iled to respond to a collection of in	iorriation unless it displays a valid Olvio contit	Ji Humber
Attorney Docket No.	25917-0006	di
First Inventor	Edmund J. Onyszkiewicz	Caran-sanaa
Title	Short Pull-Back Chuck	TO BE THE COLUMN
Express Mail Label	ER 090 218 746 US	

TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))		ritie			2	Short Pi	un-Back Chuck	
		Express Mail Label				ER 090	218 746 US	
See MPEP	APPLICATION ELEMENTS chapter 600 concerning utility patent application of	ontents.		ADDRES		Commiss P. O. Box	p Patent Application sioner for Patents x 1450 ria VA 22313-1450	PTO
3.  S S (p)	pee Transmittal Form (e.g., PTO/SB/17) Submit an original, and a duplicate for fee processis pplicant claims small entity status. ee 37 CFR 1.27.  pecification [Total Pages or Feered arrangement set forth below]  Descriptive title of the invention  Cross Reference to Related Applications Statement Regarding Fed sponsored R & D  Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention  Brief Summary of the Invention  Brief Description of the Drawings (if filed)  Detailed Description  Claim(s)	<b>15</b> ]	(if appli a. b. c. AC	Computition of the computation o	ter Prograd/or Aminonecessary, Computer cation Sec CD-R Paper Statement ANYING	am (Ap) o Acid ( ) Readal quence OM or ( r ss verify G APF ers (cov	Sequence Submission ble Form (CRF) Listing on: CD-R (2 copies); or ring identity of above coper sheet & document(s)	3
4.	Abstract of the Disclosure  rawing(s) (35 U.S.C. 113) [Total Sheets]  Declaration [Total Pages]  Newly executed (original or copy)  Copy from a prior application (37 CF (for continuation/divisional with Box 18 core)  i. DELETION OF INVENTOR(S)  Signed statement attached deleting named in the prior application, seed 1.63(d)(2) and 1.33(b).  pplication Data Sheet. See 37 CFR 1.76	npleted) 3) ng inventor(s	11	(when the English Informa Stateme Prelimin Return I (Should to Certified (if foreign Nonpub (b)(2)(B	tion Discle ent (IDS)/fi ary Amer Receipt Pe be specificat I Copy of priority is a lication Re	esignee) on Docu osure PTO-14 adment ostcard ally itemiz Priority claimed)	ument (if applicable) Copies of ID Citations  (MPEP 503) (MDEP 503) (MDEP 503)	s
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner Group / Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS								
	Customer Number:				or 🖸	<b>≰</b> Corr	espondence address below	·
Name	Douglas A. Mullen							
ivanie	Dickinson Wright PLLC							
Address	1901 L Street N.W.							
74407000	Suite 800							
City	Washington, D.C.	State			Zip (	Code	20036	
Country	USA Tel	ephone	202-457-0160	)		Fax	202-659-1559	***************************************
Name (	(Print/Type) Douglas A. Mullen	ad1	Regis	tration N	VO. (Attorne	y/Agent) Date	38,569	3

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (5-03)
Approved for use through 04/30/2003. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>FEE TRANSMITTAL</b>			Complete if Known							
		Application Number					<del>,</del>			
for FY 2003		Filing Date								
Effective 01/01/2003. Patent fees are subject to annual revision.		First Named Inventor		ntor	Edmui	nd J. Onys	zkiewicz			
Applicant claims small entity status. See 37 CFR 1.27		Exar	niner N	lame						
Applicant claims small entity status. See 37 CT 1.1.		Group Art Unit								
TOTAL AMOUNT OF PAYMENT x>s \$41	5.00		rney D		No.	25917-	-0006			
						N 6111 A	TION (***			
METHOD OF PAYMENT (check all that apply)					E C/	ALCULA	ATION (co	ntinuea)		
Check Credit card Money Other None		DDITION Entity			,					
Deposit Account:	Fee	Fee	Fee	Fee	-	Fee	Description	on .	Fee Paid	
Deposit Account 04-1061	Code 105		2051	(\$) 65	Surch	arge - late	filing fee or	oath		
Number	105	2 50	2052	25			provisional	filing fee or cover		
Deposit Account Dickinson Wright PLLC	105	3 130	1053	120	sheet		nocification			
Name		3 130 2 2.520	i i			•	pecification	rte reexamination		
The Director is authorized to: (check all that apply)		,	1804	920*		-		R prior to Examiner		
Charge fee(s) indicated below Credit any overpayments	1804	4 920*			action	1				
Charge any additional fee(s) during the pendency of this application	180	5 1,840*	1805	1,840*	Requ		lication of S	R after Examiner		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	125	1 110	2251	55			ply within fire	st month		
FEE CALCULATION	125	2 410	2252	205	Exten	sion for re	ply within se	cond month		
1. BASIC FILING FEE	125	3 930	2253	465	Exten	sion for re	ply within thi	rd month		
1. BASIC FILING FEE  Large Entity   Small Entity	125	4 1,450	2254	725	Exten	sion for re	ply within fo	urth month		
Fee Fee Fee Fee Description	125	5 1,970	2255	985	Exten	sion for re	ply within fift	h month		
Code (\$) Code (\$) Fee Paid  1001 750 2001 375 Utility filing fee 375.00	140	1 320	2401	160	Notice	e of Appea	al			
1001 750 2001 375 Utility filing fee 375.00 1002 330 2002 165 Design filing	140	2 320	2402	160	Filing	a brief in s	support of ar	n appeal		
1002 330 2002 103 Design liling 1003 520 2003 260 Plant filing fee	140	3 280	2403	140	Requ	est for oral	l hearing			
1004 750 2004 375 Reissue filing	145	1 1,510	1451	1,510	Petitio	on to institu	ute a public	use proceeding		
1005 160 2005 80 Provisional filing fee	145	2 110	2452	55	Petitio	on to revive	e - unavoida	ble		
SUBTOTAL (1) $\kappa > 0$ \$375.00	145	3 1,300	2453	650	Petitio	on to revive	e - unintentio	onal		
	150	1 1,300	2501	650	Utility	issue fee	(or reissue)			
2. EXTRA CLAIM FEES FOR UTILITY AND Fee from	150	2 470	2502	235	Desig	ın issue fee	е			
Extra Claims below Fee Paid	150	3 630	2503	315	Plant	issue fee				
Total Claims 13 -20** = 0 X 9.00 = 0.00 Independent 2 - 3** = 0 X 42.00 = 0.00	146	0 130	1460	130	Petiti	ons to the	Commission	er		
Independent	180	7 50	1807	50	Proce	essing fee	under 37 CF	R § 1.17(q)		
Large Entity   Small Entity	180	6 180	1806	180	Subm		nformation D	Disclosure		
Fee Fee Fee Fee Description	802	1 40	8021	40			patent assig	nment per property	40.00	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20				075	•		of properties		40.00	
1201 84 2201 42 Independent claims in excess of 3	180	9 750	2809	3/5		FR § 1.12	sion after fina 29(a))	ai rejection		
1203 280 2203 140 Multiple dependent claim, if not paid	181	0 750	2810	375		ach addition		n to be examined		
1204 84 2204 42 ** Reissue independent claims	180	1 750	2801	375				nination (RCE)		
over original patent	180	2 900	1802	900			edited exam	ination		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent					of a d	lesign appl	lication			
	n Ot	her fee (	specity	·						
SUBTOTAL (2) $\chi > \varsigma$ \$0.00	]						<b></b>	(2)		
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) $\chi > \varsigma$ \$40.00							\$40.00			
SUBMITTED BY							Complete (i	f applicable)		
Name (Print/Type) Douglas A. Mullen			ation No y/Agent)	).	38,	569	Telephone	(202) 457	-0160	
Signature Signature			, 5/				Date	sectamber 30	2003	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.